

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

YODA et al

Atty. Ref.: 914-180

Serial No. 10/780,696

Group: 1709

Filed: February 19, 2004

Examiner: Halll

For: PHOTOVOLTAIC MODULE SUBASSEMBLY AND
PHOTOVOLTAIC MODULE WITH SEALED INSULATING
GLASS

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 7, 2007

Sir:

INFORMATION DISCLOSURE STATEMENT

- ☐ 1. **PTO-1449 Pursuant to 37 CFR 1.97(b)**
[within 3 months of filing or prior to 1st Office Action on the merits]
N/C
- ☐ 2.(a) **Statement Pursuant to 37 CFR 1.97(c)**
[before Final Office Action or Allowance (requires Rule 97(e)
Statement or Rule 17(p) fee)]
N/C
- ☒ 2.(b) **Fee Payment Pursuant to 37 CFR 1.97(c)**
[before Final Office Action or Allowance (requires Rule 97(e)
Statement or Rule 17(p) fee)]
\$180.00
- ☐ 3. **Pursuant to 37 CFR 1.97(d)**
[after Final Office Action or Allowance (requires Rule 97(e)
Statement and Rule 17(p) fee), but before final fee payment]
\$180.00

The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

- ☒ 4. A list of documents on Form PTO-1449 is attached. Copies of the U.S. Patent Office publications are not believed to be required. A copy of each of the listed non-U.S. Patent Office documents is contained in the File History of copending application Serial No. 10/191,805, an electronic copy of which was electronically filed in the above on August 7, 2007 and is listed separately in the attached Form PTO-1449. Non-English language document DE29607069U1 is described in listed Doc. No. 19 filed as a part of the noted copending file history. Return of an initialed copy of the attached PTO 1449 Form, pursuant to MPEP § 609, is requested.

This paper is submitted in accordance with:

- ☐ 5. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☒ 6. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
- ☐ a) The required Statement made in item 8 below; or
- ☒ b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.
- ☐ 7. 37 CFR §1.97(d): [after Final Office Action or Allowance (requires Rule 97(e) Statement and Rule 17(p) fee), but before final fee payment]; and
- ☐ a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and
- ☐ b) The required Statement is stated in item 8 below.
- ☐ 8. Statement under 37 CFR 1.97(e)
- ☐ a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
- ☐ b) No item of information contained in this Information Disclosure Statement

was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

- ☒ 9. Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted,
NIXON & VANDERHYE P.C.

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Sheet 1 of 1

**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

SERIAL NO.

914-180

10/780,696

APPLICANT

YODA et al

(Use several sheets if necessary)

FILING DATE

GROUP

February 19, 2004

1709

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	Doc no.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	2003/0010378	01/2003	Yoda et al			
	2	6018123	1-2000	Takada			
	3	6001487	12-1999	Ladang			
	4	6215060	4-2001	Komori			
	5	3207591	9-1965	Pfluger			
	6	4847669	7-1989	Yamazaki			
	7	6462266	10-2002	Kurth			
	8	2002/0153038	10-2002	Umemoto			
	9	6528718	3-2003	Yoda			
	10	2003/0070706	4-2003	Fujioka			
	11	2004/0084078	5-2004	Yoshida			
	12	2004/0003840	1-2004	Umemoto			
	13	6747203	6-2004	Fukuda			
	14	2004/0182432	9-2004	Yoda			

FOREIGN PATENT DOCUMENTS

				TRANSLATION			
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
15	3801989A1	7-1999	DE				
16	0199233A1	10-1986	EP				
17	4140682C2	6-1993	DE				
18	19927915A1	8-1996	DE				
19	29607069U1	8-1996	DE				
20	11-298029A	10-1999	JP				
21	54-007463A	1-1979	JP				
22	829909A2	3-1998	EP				
23	10-299353	11-1998	JP				
24	11-340494	12-1999	JP				
25	2001-098856A	4-2001	JP				
26	2001-168367A	6-2001	JP				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

27	Patent Abstracts of Japan, Abstract for JP11-340494, 12-1999
28	File History of Serial No. 10/191,805 retrieved from PTO IFW August 7, 2007
29	Request for reexam in DE10231428.4-33 (Sharp) dated October 10, 2005 (9 pages)
30	Machining translation of JP2001-168367A, 6-2001

*Examiner	/Miriam Berdichevsky/	Date Considered	08/01/2008
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /M.B./